## EED 1 0 2000

|  |   | <b>~</b>  |   |  | LED 10                       | 2000   | T C 100   |  |
|--|---|---|---|--|------------------------------|--|---|--|
| Submit 3 Copies To Appropriate Dis<br>Office   | trict   |   | f New Mo  |  |                              |  | Form C-103  |  |
| District I   |   | Energy, Minerals  | and Natu  | ral Resources  | TYPET T AT                   | N.N.O.   | May 27, 2004  |  |
| 1625 N French Dr., Hobbs, NM 87240   |   |   |   |  | WELL API NO.<br>30-015-21807 |  |   |  |
| District II 1301 W Grand Ave, Artesia, NM 88210  OIL CONSERVATION DIVISION 1220 State Stat |   |   |   |  | 5. Indicate Type of Lease    |  |   |  |
| District III 1220 South St. Francis Dr.  |   |   |   |  | STATE X FEE                  |  |   |  |
| 1000 Rio Brazos Rd, Aztec, NM 87410 Santa Fe, NM 87505 District IV   |   |   |   |  | <u> </u>                     |  |   |  |
| 1220 S St Francis Dr , Santa Fe, NM  | 1 87505   |   |   |  | 6. State C<br>E-5313         | il & Gas Lease   | No.   |  |
| SUNDRY NOTICES AND REPORTS ON WELLS  |   |   |   |  |                              | Name or Unit A   | greement Name:  |  |
| (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)   |   |   |   |  |                              | Empire Abo Unit 'L'  |   |  |
| 1. Type of Well:   |   |   |   |  |                              | 8. Well Number   |   |  |
| Oil Well X Gas Well Other  |   |   |   |  |                              | 132  |   |  |
| 2. Name of Operator  |   |   |   |  |                              | 9. OGRID Number  |   |  |
| BP America Production Company  |   |   |   |  |                              | 00778  |   |  |
| 3. Address of Operator   |   |   |   |  | 10. Pool name or Wildcat     |  |   |  |
| P.O. Box 1089 Eunice NM 88231  |   |   |   |  | Empire Abo                   |  |   |  |
| 4. Well Location   |   |   |   |  |                              |  |   |  |
| Unit Letter M  | _:  | 275 feet from th  | ie  | S line and   | 1243                         | feet from the_   | <u>W</u> line   |  |
| Section 2  |   | Township  | 185   | Range 27E  | NMPM                         | Cou  | inty Eddy   |  |
| Section 2  | · 4. 4  |   |   |  |                              | 200  | Ludy  |  |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3536' GR  |   |   |   |  |                              |  |   |  |
| Pit or Below-grade Tank Application or Closure   |   |   |   |  |                              |  |   |  |
| Pit type Depth to Ground   | dwater _  | Distance from   | nearest fres  | h water well Dis   | stance from ne               | arest surface wate   | r   |  |
| Pit type Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water  Pit Liner Thickness: mil Below-Grade Tank: Volumebbls; Construction Material   |   |   |   |  |                              |  |   |  |
| The Line I medicas.  |   | Delott 01447 1411   | volume  |  |                              |  |   |  |
|  |   |   |   |  |                              |  |   |  |
| 12. Ch   | eck A   | ppropriate Box to   | Indicate  | Nature of Notice,  | Report, o                    | or Other Data  | ,   |  |
| NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:  |   |   |   |  |                              |  | OF.   |  |
| PERFORM REMEDIAL WORK  |   |   | ои 🗀  | REMEDIAL WORK  |                              |  | ERING CASING  |  |
|  |   |   |   |  |                              |  |   |  |
| TEMPORARILY ABANDON  | Ш   | CHANGE PLANS  |   | COMMENCE DRILL   | ING OPNS.                    |  | JG AND<br>ANDONMENT                                     |  |
| PULL OR ALTER CASING   |   | MULTIPLE<br>COMPLETION  |   | CASING TEST AND CEMENT JOB   |                              |  |   |  |
|  |   |   |   |  |                              |  |   |  |
| OTHER: Add perfs and ret   | urn to  | production  | X   | OTHER:   |                              |  |   |  |
|  |   |   |   |  | e nertinent o                | lates, including   | estimated date  |  |
| OTHER: Add perfs and ret  13. Describe proposed or con of starting any proposed v or recompletion.   | npleted   | operations. (Clearly s  | tate all pe   | rtinent details, and giv   |                              |  |   |  |
| 13. Describe proposed or composed or composed or recompletion.   | npleted<br>vork).   | operations. (Clearly s<br>SEE RULE 1103. Fo   | tate all pe<br>or Multiple  | rtinent details, and give Completions: Attach  | wellbore d                   | iagram of propo  | sed completion  |  |
| 13. Describe proposed or comof starting any proposed vor recompletion.  1. MIRU PU. Kill we  | npleted<br>work).   | operations. (Clearly s<br>SEE RULE 1103. For  | tate all pe<br>or Multiple<br>csg & s   | rtinent details, and give Completions: Attack  | wellbore d                   | iagram of propo  | sed completion  |  |
| <ul><li>13. Describe proposed or conformal of starting any proposed vor recompletion.</li><li>1. MIRU PU. Kill we containment. Monitoring the containment.</li></ul>   | npleted<br>work).   | operations. (Clearly s<br>SEE RULE 1103. For  | tate all pe<br>or Multiple<br>csg & s   | rtinent details, and give Completions: Attack  | wellbore d                   | iagram of propo  | sed completion  |  |
| <ol> <li>Describe proposed or conformal of starting any proposed varieties.</li> <li>MIRU PU. Kill we containment. Monitology.</li> <li>ND tree. NU BOP.</li> </ol>  | npleted<br>vork).   | operations. (Clearly s<br>SEE RULE 1103. Fo<br>necessary. Check<br>Il and assure it'  | csg & s   | rtinent details, and give Completions: Attack  | wellbore d                   | iagram of propo  | sed completion  |  |
| <ol> <li>Describe proposed or conformal of starting any proposed was or recompletion.</li> <li>MIRU PU. Kill we containment. Monitology.</li> <li>ND tree. NU BOP.</li> <li>Load casing. Test</li> </ol>   | npleted<br>work).   | operations. (Clearly s<br>SEE RULE 1103. For<br>necessary. Check<br>Il and assure it'   | ctate all pe<br>or Multiple<br>csg & s<br>s stable  | rtinent details, and give Completions: Attack  | wellbore d                   | iagram of propo  | sed completion  |  |
| 13. Describe proposed or con of starting any proposed vor recompletion.  1. MIRU PU. Kill we containment. Monit 2. ND tree. NU BOP. 3. Load casing. Test 4. Release packer.  | npleted<br>vork).<br>Il as<br>cor we<br>BOP                       | operations. (Clearly s<br>SEE RULE 1103. For<br>necessary. Check<br>Il and assure it'<br>and casing to 100<br>ith tubing and pa   | ctate all pe<br>or Multiple<br>csg & s<br>s stable<br>0 psi.<br>cker.                         | rtinent details, and give Completions: Attachurface pipe for pr  | wellbore d                   | iagram of propo  | sed completion  |  |
| 13. Describe proposed or composed or composed or completion.  1. MIRU PU. Kill we containment. Monit 2. ND tree. NU BOP.  3. Load casing. Test 4. Release packer. February or composed or  | npleted<br>vork).<br>Il as cor we<br>tor we<br>BOP we             | operations. (Clearly's SEE RULE 1103. For the Property of the | csg & s<br>s stable<br>0 psi.<br>cker.<br>tbg to 6  | rtinent details, and give Completions: Attachurface pipe for procession.   | wellbore dessure -           | iagram of propo<br>bleed off int<br>11 out CIBP @                  | esed completion  to  4 6020'. Clean                     |  |
| 13. Describe proposed or composed or composed or completion.  1. MIRU PU. Kill we containment. Monit 2. ND tree. NU BOP. 3. Load casing. Test 4. Release packer. For the cout well to PBTD or contain the cout well and cout well to PBTD or contain the cout well and cout well to PBTD or contain the cout well to PBTD or contain the cout well and cout well to PBTD or contain the cout well and  | npleted<br>vork).<br>Il as cor we<br>tor we<br>BOP we             | operations. (Clearly's SEE RULE 1103. For the Property of the | csg & s<br>s stable<br>0 psi.<br>cker.<br>tbg to 6  | rtinent details, and give Completions: Attachurface pipe for procession.   | wellbore dessure -           | iagram of propo<br>bleed off int<br>11 out CIBP @                  | esed completion  to  4 6020'. Clean                     |  |
| 13. Describe proposed or composed or composed or completion.  1. MIRU PU. Kill we containment. Monit 2. ND tree. NU BOP. 3. Load casing. Test 4. Release packer. F. 5. TIH with bit and composed or composed or composed or complete.  | npleted<br>vork).<br>Il as<br>tor we<br>to BOP<br>POOH w<br>drill | operations. (Clearly s<br>SEE RULE 1103. For<br>mecessary. Check<br>Il and assure it'<br>and casing to 100<br>ith tubing and pa<br>bailer on 2 3/8"<br>4'. Lowest perf w  | ctate all pe<br>or Multiple<br>csg & s<br>s stable<br>0 psi.<br>cker.<br>tbg to 6<br>ill be @ | rtinent details, and give Completions: Attachurface pipe for procession.  020'. RU reverse uses and give for procession. | ressure -<br>unit. Dri       | iagram of propo<br>bleed off int<br>ll out CIBP @<br>' straddle pa | esed completion<br>to<br>4 6020'. Clean<br>acker. POOH. |  |

grade tank has been/will be constructed op closed according to NMOCD guidelines \_\_\_\_\_\_, a general permit \_\_\_\_or an (attached) alternative OCD-approved plan \_\_\_\_\_ TITLE Area Operations Team Lead DATE barry.price@bp.com E-mail address: Type or print name Barry C. Price

Telephone No. 575-394-1648

For State Use Only

APPROVED BY\_ Conditions of Approval, if any: TITLE\_

DATE

Accepted for record NMOCD

Form C-103 Empire Abo Unit L-132 30-015-21807 Continued from Page 1

- 6. RU wireline unit. Perforate Abo 6104-6138', 6074-6084', 6041-6061', 5863-5871' and 5833-5838' 2 SPF, 120° phasing using casing gun. Correlate with log provided by Production Engineering. RD WL.
- 7. TIH with straddle packer assembly (set for 60' +/- spacing) on 2 3/8" tubing. Set packers in blank pipe and test to 2000 psi.
- 8. RU HES. Acidize Abo perfs 6104-6138' with 3000 gallons 15% NEFE HCL. Pump 3-6 BPM, MXP 3200 psi for all intervals. Move straddle packer assembly. Acidize Abo perfs 6041-6084' with 3900 gallons 15% NEFE HCL. Move straddle packer assembly and acidize Abo perfs 5932-5983' with 2130 gallons 15% NEFE HCL. Move straddle packer assembly and acidize Abo perfs 5863-5900' with 1420 gallons 15% NEFE HCL. Move straddle packer assembly and acidize Abo perfs 5833-5838' with 450 gallons 15% NEFE HCL.
- 9. Fish "acid bar". TOH with straddle packer assembly.
- 10. TIH with completion assembly per Production recommendation. ND BOP. Set TAC @ 5633' (200' Above top perf) with 15,000# T. NU wellhead.
- 11. Swab and test. Report results to Engineering department.
- 12. Run rods and pump per Production recommendation. Install polished rod and stuffing box. Space out, check pump action and hang well on.
- 13. RD PU and clean location.